

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1456	455/78,82,83.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:28
L5	0	4 and (single near2 (universal adj frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:28
L6	2	4 and (universal near2 frequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:29
L7	3	(universal near2 frequency) and ((emergency police ambulance) with (vehicle car automobile)) and "455". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:29
S1	1	UHF near3 LMS and "340".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:14
S2	40367	(warning emergency) near3 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 17:57
S3	18610	(emergency ambulance police fire) near3 vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 17:57
S4	1159	S3 and (digital near3 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 17:58
S5	16336	UHF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 17:58

## EAST Search History

S6	67	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 18:00
S7	6796	emergency near4 (alarm warning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 18:00
S8	86	S5 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 18:00
S9	0	("2004/0189490").URPN.	USPAT	OR	ON	2005/09/12 18:05
S10	257	340/902.ccls.	USPAT	OR	ON	2005/09/13 07:29
S11	291	(340/902).CCLS.	USPAT; USOCR	OR	OFF	2005/09/13 07:29
S12	19	("3257641"   "3854119"   "3984807"   "4083003"   "4296496"   "4747064"   "4908629"   "4914434"   "5235316"   "5235329"   "5281947"   "5281949"   "5286099"   "5289181"   "5289182"   "5339075"   "5369591"   "5497148"). PN. OR ("RE38763").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 08:27
S13	1	"5235329".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:40
S14	1762	340/435,436.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:40
S15	252	S14 and (emergency)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:41
S16	1696	S14 and (car vehicle van truck)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:41
S17	254	S16 and emergenc\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:41
S18	115	S17 and (frequenc\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:42
S19	12	S18 and (siren\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:56

## EAST Search History

S20	3286	transmit\$3 adj digital adj (signal output)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:56
S21	40	(transmit\$3 adj digital adj (signal output)) near3 wireless\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:59
S22	1	S21 and emergenc\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:25
S23	34	("3673560"   "3772641"   "3784970"   "4216545"   "4443790"   "4794394"   "5091906").PN. OR ("5235329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:07
S24	1	"4914434".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:25
S25	1	"5235329".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:33
S26	34	("3673560"   "3772641"   "3784970"   "4216545"   "4443790"   "4794394"   "5091906").PN. OR ("5235329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:27
S27	19	("3257641"   "3854119"   "3984807"   "4083003"   "4296496"   "4747064"   "4908629"   "4914434"   "5235316"   "5235329"   "5281947"   "5281949"   "5286099"   "5289181"   "5289182"   "5339075"   "5369591"   "5497148").PN. OR ("RE38763").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:30
S28	72	emergency same (vehicle adj alert)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:24
S29	1	"5926114".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:25
S30	1	"4443790".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:25
S31	34	("3673560"   "3772641"   "3784970"   "4216545"   "4443790"   "4794394"   "5091906").PN. OR ("5235329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:45
S32	29	("3257641"   "3854119"   "3984807"   "4083003"   "4296496"   "4747064"   "4908629"   "4914434"   "5235316"   "5235329"   "5281947"   "5281949"   "5286009"   "5289181"   "5289182"   "5339075"   "5369591"   "5497148").PN. OR ("5757284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 19:01

## EAST Search History

S33	1537	vehicle near3 transmit\$3 same period\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:14
S34	1017	(340/902,903).CCLS.	USPAT; USOCR	OR	OFF	2005/09/14 09:15
S35	40	S34 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:18
S36	1745440	(vehicle (emergency adj vehicle) near3 transmit\$3 same digit\$4 adj signal\$1 near3 period\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:20
S37	1	(emergency adj vehicle) near3 transmit\$3 same digit\$4 adj signal\$1 near3 period\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:21
S38	3	(emergency adj vehicle) near3 transmit\$3 same signal\$1 near3 period\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:24
S39	233	(vehicle) near3 transmit\$3 same signal\$1 near3 period\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:25
S40	9	S39 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:25
S41	299	(340/902).CCLS.	USPAT; USOCR	OR	OFF	2006/03/27 09:12
S42	16	S41 and (digital near2 transmi\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 09:12
S43	19574	(emergency ambulance police fire) near3 vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 09:25

## EAST Search History

S44	641	S43 and (digital near4 transmi\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 09:25
S45	230	S44 and "340".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 09:25
S46	2797	S43 same (transmitter transmission transmit transmitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 09:26
S47	561	S46 and (digital near3 (transmi\$6 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 09:26
S48	237	S47 and "340".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 09:26
S49	2	"5235329".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 15:56
S50	2	"5808560".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 15:56
S51	2	"5235329".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 16:30
S52	3	"6807464".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:33

## EAST Search History

S53	172	((emergency police ambulance) near3 (vehicle car automobile)) and (transmitter) and ((UHF or (ultra adj high adj frequency)) or (Location near2 (monitoring adj service)) or (LMS))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:36
S54	172	((emergency police ambulance) near3 (vehicle car automobile)) and (transmitter) and (UHF or (ultra adj high adj frequency) or (LMS))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:38
S55	3180	((emergency police ambulance) near3 (vehicle car automobile)) and (transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:38
S56	17	S55 and (LMS or (locating near3 (monitoring adj service)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:43
S57	76	(location near3 (monitoring adj service))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:46
S58	2	S57 and ((UHF) or ((ultra adj high near2 frequenc\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:44
S59	65	(location near2 (monitoring adj service))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:46
S60	37	S59 and (frequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 14:42
S61	1	10/808893	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 14:49

## EAST Search History

S62	30	((single one) with (universal adj frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 14:52
S63	1	((universal near2 frequency) same ((emergency police ambulance) with (vehicle car automobile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 14:53
S64	13	((universal near2 frequency) and ((emergency police ambulance) with (vehicle car automobile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:29